

I have procured the *B. mirabilis* in a living state, parasitic on *Cellularia avicularia*—one of Mr. Bean's original habitats for it—in tide-pools on the Devonshire coast.

LAOMEDEA LACERATA (mihl).

This species (the perfect state of Dr. Johnston's *Campanularia lacerata*), which I first described in the 'Annals' for August 1852, has occurred to me again on the coast of Devon. It has a special liking for *Bowerbankia imbricata*, about the dense tufts of which I have found it in considerable plenty at Exmouth, and I have also dredged it in Slapton Bay, on *Campanularia verticillata*.

CAMPANULARIA INTEGRAL,—the VESICLE.

We have no description or figure, I believe, of the *Vesicle* of this species, though it may perhaps be known to collectors. I have only once met with it,—on specimens of the zoophyte found at Filey on the Yorkshire coast, which spread profusely over one of the red sea-weeds,—a favourite habitat with the various kinds of *Campanularia*. The vesicle of *C. integra* resembles in general character that of its ally the *C. volubilis*, but has its own distinctive peculiarities. It is more truly pedicellate, elongate, spirally twisted; the wrinkles are not so numerous nor so closely set, and are sharply carinated. The vesicle is abruptly attenuated below, and wants altogether the regular ovate form which belongs to that of the *volubilis*.

I am glad to be able to add a drawing of the *C. integra* and its vesicle, from the accurate pencil of Mr. Tuffen West. Plate III.

EXPLANATION OF PLATES II. AND III.

PLATE II.

*Sertularia alata*, natural size, and portions magnified.

PLATE III.

*Halia pratensis*, a few cells magnified.

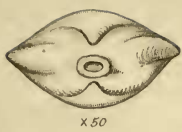
*Campanularia integra*, with its vesicles, magnified.

XIV.—On the Marine Vivarium. By C. S. HARRIS, Esq.

To the Editors of the Annals of Natural History.

GENTLEMEN,

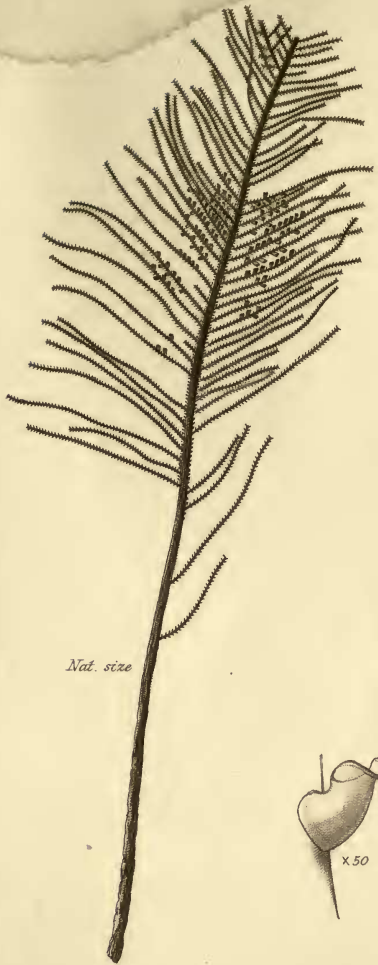
THE accompanying letter was sent to me a short time since by my friend C. S. Harris, Esq., of Budleigh Salterton, Devon, whose experience has been equal to that of either Mr. Warington



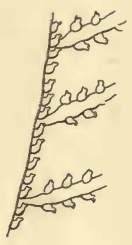
x 50



x 50



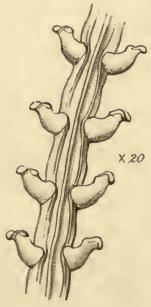
Nat. size



x 50



x 20

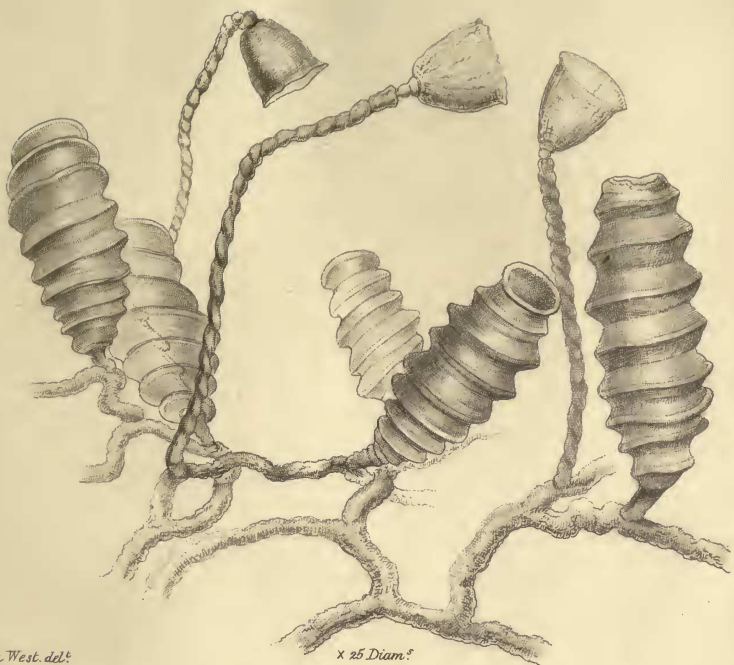


x 20

*Sertularia alata.*



*Campanularia integra.*

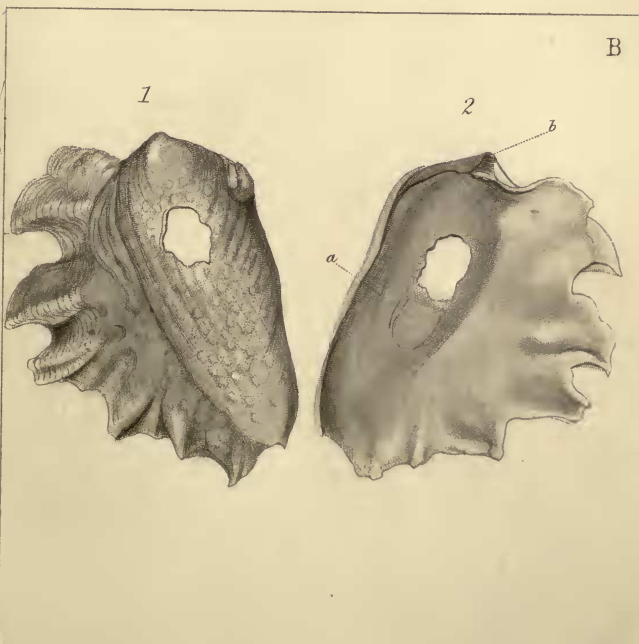


Tuffen West. del.

x 25 Diam.?



*Halia pretensis.*



B

